## WHAT IS CLAIMED IS:

A \method of displaying layered data, said method 1 1. comprising: selecting one or more objects to be displayed in a plurality of layers; 4 5 identifying a plurality of display attributes, wherein one or more of the display attributes corresponds 6 7 to each of the layers; matching each of the objects to one of the layers; 8 9 applying the display attributes corresponding to the layer for each of the matched objected; and 10 11 12 12 displaying the objects with the applied display attributes. U The method \as described in claim 1 further comprising: 1 2. ļ 2 receiving a request from a user to rearrange the £Ģ layers rearranging the layers in response to the request, the rearranging including: re-matching one or more objects to a different 7 layer from the plurality of layers; 8 applying the display attributes corresponding to 9 the different layer to the one or more re-10 matched objects; and 11 displaying the one or more re-matched objects. The method as described in claim 1 further comprising: 1 3. 2 reading the objects from a data store; and 3 reading one or more object attributes corresponding to 4 each object from the data store, 5 wherein the matching further comprises:

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6		matching the object attributes corresponding to
7		each object to one or more layer attributes
8		corresponding to each layer.
1	4.	The method as described in claim 1 further comprising

- The method as described in claim 1 further comprising:
   creating the objects;
- setting one or more object attributes corresponding to each object; and
- storing the object and the object attributes in a data store.
  - 5. The method as described in claim 4 further comprising: establishing one or more relationships from at least one of the objects to one or more other objects.
    - 6. The method as described in claim 1 wherein the display attributes are selected from the group consisting of: color hue, color value, color saturation, size, three dimensional image, two dimensional image, animation, shading, fill pattern, line pattern, line weight, opaqueness, transparency, proximity, shape, and object anomaly.
- 7. The method as described in claim 1 further comprising:
  displaying one or more relationship lines connecting
  at least one of the objects to one or more other
  objects.
- 1 8. The method as described in claim 1 further comprising:
  2 determining a layer order for the plurality of layers,
  3 wherein the layer order determines a display
  4 emphasis corresponding to objects in the
  5 corresponding layers.

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An information handling system comprising:
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            one or mare processors;
            a memory accessible by the processors;
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            a nonvolatile storage area accessible by the
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                 processors;
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            a display screen accessible by the processors; and
            a layered data display tool to display layered data on
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                 the display\screen, the layered data display tool
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                 including:
                 logic for selecting one or more objects to be
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                      displayed in a plurality of layers;
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                 identification logic to identify a plurality of
                      display attributes, wherein one or more of
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                      the display attributes corresponds to each
<sup>1</sup> 15
                      of the layers;
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                 matching logic for matching each of the objects
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                      to one of the layers;
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                 applicator logic to apply the display attributes
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                      corresponding to the layer for each of the
<sup>1</sup> 20
                      matched objected; and
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                 display control logic to display the objects with
                      the applied display attributes.
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           The information handling system as described in claim
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            9 further comprising:
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            a rearranging request received from a user;
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            rearranging logic to rearrange the displayed layers,
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                 the rearranging logic including:
                 re-matching logic to re-match one or more objects
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                      to a different layer from the plurality of
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                      layers;
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31		application logic to apply the display attributes
32		corresponding to the different layer to the
33		one or more re-matched objects; and
34		display logic to display the one or more re-
35		matched objects.
36	11.	The information handling system as described in claim
37		9 wherein the display attributes are selected from the
38		group consisting of color hue, color value, color
39		saturation, size, three dimensional image, two
40		dimensional image, an mation, shading, fill pattern,
<b>41</b>		line pattern, line weight, opaqueness, transparency,
\J 42		proximity, shape, and object anomaly.
1 1	12.	The information handling system as described in claim
2 14 2		9 further comprising:
10 3		logic to read the objects from a data store within the
<b>1</b> 4		nonvolatile storage area; and
5		logic to read one or more object attributes
<b>14</b> 6		corresponding to each object from the data store,
7		wherein the matching logic further comprises:
8		logic to match the object attributes
9		corresponding to each object to one or more
10		layer attributes corresponding to each layer
1	13.	A computer program product stored on a computer usable
2		medium for displaying layered data, said computer
3		program product comprising:
4		means for selecting one or more objects to be
5		displayed in a plurality of layers;
6		means for identifying a plurality of display
7		attributes, wherein one or more of the display
8		attributes corresponds to each of the layers;

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Docket No. RSW920066176US1
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           means for matching each of the objects to one of the
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                 layer's;
           means for applying the display attributes
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                 corresponding to the layer for each of the
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                matched objected; and
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           means for displaying the objects with the applied
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                 display attributes.
           The computer program product as described in claim 13
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           further comprising:
           means for receiving a request from a user to rearrange
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                 the layers;
           means for rearranging the layers in response to the
                 request, the rearkanging including:
                 means for re-matching one or more objects to a
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                      different layer from the plurality of
                      layers;
                means for applying the display attributes
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                      corresponding to the different layer to the
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                      one or more re-matched objects; and
<sup>1</sup> 13
                means for displaying the one or more re-matched
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                      objects.
           The computer program product as described in claim 13
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           further comprising:
           means for reading the objects from a data store; and
   3
           means for reading one or more object attributes
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5 corresponding to each object from the data store, wherein the matching further comprises: 6 7 means for matching the object attributes 8 corresponding to each object to one or more

	9		tayer attributes corresponding to each
1	0		laxer.
	1	16.	The computer program product as described in claim 13
	2		further comprising:
	3		means for creating the objects;
	4	•	means for setting one or more object attributes
	5		corresponding to each object; and
	6		means for storing the object and the object attributes
	7		in a data store.
	1	17.	The computer program product as described in claim 16
1	2		further comprising: \
Q .1	3		means for establishing one or more relationships from
1 1 6. 6. 6. 6. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	4		at least one of the objects to one or more other
a A	5		objects.
	1	18.	The computer program product as described in claim 13
	2		wherein the display attr butes are selected from the
4	3		group consisting of: color hue, color value, color
	4		saturation, size, three dimensional image, two
	5		dimensional image, animation, shading, fill pattern,
	6		line pattern, line weight, opaqueness, transparency,
	7		proximity, shape, and object anomaly.
	1	19.	The computer program product as described in claim 13
	2		further comprising:
	3		means for displaying one or more relationship lines
	4		connecting at least one of $ackslash$ the objects to one or
	5		more other objects.
	1	20.	The computer program product as described in claim 13
	2		further comprising:

means for determining a layer order for the plurality
of layers, wherein the layer order determines a
display emphasis corresponding to objects in the
corresponding layers.